



**Stantec**

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October 28, 2008  
File: LV2008008

**Kentucky Office of the 911 Coordinator/CMRS Board**  
200 Mero Street  
Frankfort, KY 40622

**Attention: Mr. David Lucas**

Dear Mr. Lucas:

**Reference: CMRS Geospatial Audit  
Fleming County 911  
115 West Main Street  
Flemingsburg, KY 41041**

The Geospatial Audit of Fleming County 911 located in Fleming County was conducted on 9/9/2008. Fleming County 911 provides wireless 9-1-1 service for Fleming County.

#### **PSAP MAPPING SUMMARY**

Information on the mapping solution employed by the PSAP was collected as part of the audit process, which includes the type of software and system, the vendor, the version and the layers being used at the time of the audit. In addition, this summary may include notes and observations taken while conducting the audit. 202 KAR 6:100 specifies the requirements of mapping software used in certified PSAPs. The software used by Fleming County 911 meets this requirement.

#### **FIELD DATA TESTING**

In accordance to the requirements of the Geospatial Audit, 20 random points for jurisdiction of the PSAP or for each county served by the PSAP were tested by collecting field GPS information and address information and comparing the results of plotting the two elements with the 9-1-1 solution employed by the PSAP. The result of this portion of the audit is that 95% of the points tested met the criteria of the Audit. Passing criteria is that 90% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 4.

#### **WIRELESS 9-1-1 FUNCTION**

In accordance to the requirements of the Geospatial Audit, 20 wireless 9-1-1 calls were documented for data, software, and mapping function. The result of this portion of the audit is that 85% of the calls documented met the criteria of the Audit. Passing criteria is that 66% of the points tested shall meet the criteria set forth in 202 KAR 6:100, Section 4, Paragraph 3.

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**Reference: CMRS Geospatial Audit**

## CONCLUSION

Mapping Component

**Meets audit criteria**

Field Data Component

**Meets audit criteria with** 95% of points tested meeting criteria

Wireless Data Component

**Meets audit criteria with** 85% of calls tested meeting criteria

Based on the results of the audit, Fleming County 911 meets the standards set by legislation and administrative regulation.

The detailed documentation of the audit with observations and recommendations is attached. The documentation is separated into a report of the software and data used by the PSAP with observations and recommendations; Field Data Report; and Wireless Data Report. Please note that supporting printouts and printed maps are included in the electronic copy of this report.

Sincerely,

**Stantec Consulting Services Inc.**

James B. Morse  
GIS Project Manager  
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Attachment: Report Details

c. Files

j v:\1756\active\175658008\gis\merged summary letter.doc

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# PSAP Mapping Component Summary

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**PSAP Name**                      Fleming County 911

**Address**                      115 West Main Street

**Audit Date**                      9/9/2008

**City**                      Flemingsburg

**Audit Personnel**      MCCORMICK

**Contact**                      KEVIN CORNETT

**Contact Title**              E911 Coordinator

Software	Version	Vendor
INTERACT GIS	5.14	INTERACT PUBLI

## Mapping Layers Used

**Road Centerlines:**      ☒

**Point Addresses:**      ☒

**Ortho Photography:**      ☒

**Other Layers:**      ☒ Type of 'other' layers used by PSAP:

The map has 13 layers.

## Notes and Observations:

Observations and Comments: (1) The ALI printer was out of service a trouble ticket had been called in to Interact. (2) A copy of the data points and addressed were left with the PSAP.

The map was last up dated the week of 9/1/08, the frequency of updates is weekly. The data is supplied by and installed in the map by Buffalo Trace Area Development District.

The data from the map was obtained by Kevin Cornett and the wireless call were obtained by Jenny Glass